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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/780,620
Filing Date	February 19, 2004
First Named Inventor	Jacobus C. HAARTSEN
Art Unit	2661
Examiner Name	Unassigned
Attorney Docket Number	0110-001

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	U. S. PATENT DOCUMENTS			
		Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/BT/		US- 6,012,160 A	01/04/2002	Dent	_____
/BT/		US- 6,112,093 A	08/29/2000	Nordlund	_____
/BT/		US- 2002/048330 A1	04/25/2002	Kafemann et al.	_____
/BT/		US- 5,748,098 A	05/05/1998	Grace	_____
/BT/		US- 2002/141568 A1	10/03/2002	Fong et al.	_____
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Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	FOREIGN PATENT DOCUMENTS				T <sup>6</sup>
		Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	
/BT/		WO 03/077064 A2	09/18/2003	Xtremespectrum Inc.	_____	
/BT/		WO 01/26260 A1	04/12/2001	Parthus Technologies PLC	_____	
/BT/		EP 1,335,350 A2	08/13/2003	Broadcom Corp.	_____	

Examiner  
Signature

/Barry Taylor/

Date  
Considered

11/09/2007

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Sheet	2	of	2	Attorney Docket Number	0110-001

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/BT/		European Search Report dated November 2, 2004 in connection with U.S. Application No. 10/780,620	
/BT/		Hedberg, T., et al., "Evolving WCDMA." Ericsson Review, 2001, No. 3, pp 124-130 <i>December</i>	
/BT/		Zhang, Z., et al., "Advanced baseband technology in third-generation radio base stations." Ericsson Review, 2003, No. 1, pp 32-41 <i>December</i>	
/BT/		Müller, F., et al., "Further evolution of the GSM/EDGE radio access network." Ericsson Review, 2001, No. 3, p. 116 <i>December</i>	
/BT/		Ekudden, E., et al., "On demand mobile media – A rich service experience for mobile users." Ericsson Review, 2001, No. 4, pp 168-177 <i>December</i>	
/BT/		"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Radio Access Network; Physical channels and mapping of transport channels onto physical channels (FDD) (Release 5)." 3 <sup>rd</sup> Generation Partnership Project, Technical Specification 25.211, V5.5.0, September 2003, pp 1-51	
/BT/		"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Radio Access Network; User Equipment (UE) radio transmission and reception (FDD) (Release 6), 3 <sup>rd</sup> Generation Partnership Project, Technical Specification 25.101, V6.2.0, September 2003, pp 1-100	
/BT/		"3 <sup>rd</sup> Generation Partnership Project; Technical Specification Radio Access Network; Multiplexing and channel coding (FDD) (Release 5), 3 <sup>rd</sup> Generation Partnership Project, Technical Specification 25.212, V5.6.0, September 2003, pp 1-75	

Examiner Signature	/Barry Taylor/	Date Considered	11/09/2007
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